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April 26, 2005

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Commissioner for Patents
PO Box 1450
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Art Unit 2632
Mail Stop Petition

Re: U.S. Utility Patent Application
Application No. 10/674,071; Filed: September 30, 2003
For: **Applications of Nano-Enabled Large Area Macroelectronic
Substrates Incorporating Nanowires and Nanowire Composites**
Inventors: EMPEDOCLES *et al.*
Our Ref: 2132.0070002

Sir:

Transmitted herewith for appropriate action are the following documents:

1. PTO-2038 Credit Card Payment Form;
2. Second Preliminary Amendment Under 37 C.F.R. § 1.115;
3. Petition Under 37 C.F.R. § 1.78(a)(3);
4. Third Supplemental Application Data Sheet; and
5. One (1) return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Commissioner for Patents
April 26, 2005
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The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

A handwritten signature in black ink, appearing to read "Donald J. Featherstone", written in a cursive style.

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